

Installation Name	Regulatory Lead	Other Office/Agency involvement	PRP	State	Administrative Vehicle	Drinking Water impacted
FENTRESS	EPA-HSCD	VA Dept of Environmental Quality	Navy	VA	RCRA Consent Agreement	yes
NASA Wallops Island	EPA-HSCD	VA Dept of Environmental Quality	NASA	VA	RCRA Consent Agreement	yes
OCEANA NAS	EPA-HSCD	VA Dept of Environmental Quality	Navy	VA	RCRA Consent Agreement	no
WARMINSTER NAWC	EPA-WPD/HSCD	EPA - Water Protection Division; PA Department of Environmental Protection	Navy	PA	FFA and SDWA Order	yes
WILLOW GROVE Air Guard Station	EPA-WPD/HSCD	EPA - Water Protection Division; PA Department of Environmental Protection	Air Force/ Air Guard	PA	SDWA Order	yes
WILLOW GROVE NAS	EPA-HSCD/WPD	EPA - Water Protection Division; PA Department of Environmental Protection	Navy	PA	FFA	yes
Chemours/DuPont Washington Works Plant	EPA-WPD	WV Dept of Health/WV Dept. of Environmental Protection	DuPont/Chemours	WV	SDWA Order	Yes

Activities

Bottled water provided to affected residents and on-base workers. Filters will be installed at 2 residences, 1 church/daycare and on-base.

Recent sampling at Town of Chincoteague and NASA drinking water were non-detect. Contaminated NASA and Town of Chincoteague wells turned off.

Sampling detected elevated PFAS in on-site monitoring wells. New perimeter monitoring wells installed and sampled did not detect PFAS above the Health Advisory Level.

Bottled water distributed to residents with affected private wells and connections to municipal supply underway. Installed treatment system on 3 Warminster Township supply wells. Will install treatment systems on the remaining 3 public supply wells in Warminster Township.

Bottled water distributed to residents with affected private wells and connections to municipal supply underway. Will install treatment system on 5 Warrington Township supply wells.

Bottled water distributed to residents with affected private wells and connections to municipal supply underway. Permanent treatment systems Installed on 2 municipal supply wells and temporary treatment installed on 3 municipal supply wells.

Decades of air and water releases of PFOA contaminated public and private wells in a large geographic area due to air deposition of PFOA in WV and OH. EPA Regions 3 & 5 issued an emergency order under the Safe Drinking Water Act and revised it several times, most recently in 2016 to include the goal of treating water supplies to below the lifetime health advisory. Chemours has responsibility to provide alternate water supply to water source owners who's water exceeds the HA for PFOA. Private wells receive GAC treatment or are hooked up to public water systems if possible. Chemours maintains the GAC systems and tests the water quarterly. Chemours has responsibility to install and maintain treatment on impacted public water system wells. EPA and state now looking into GenX releases and possible contamination in drinking water supplies.

Media Interest
Local TV reporters at public meeting. No link available.
Local media interest: http://www.wmdt.com/news/virginia/testing-shows-no-evidence-of-pfas-in-drinking-water/542561609
Local TV reporters at public meeting. No link available.
<p>Many articles in local papers, also see Willow Grove.</p> <p>http://www.buckscountycouriertimes.com/news/horsham-pfos/pfoa-pfos-mainly-limited-to-base-communities/article_d558251a-3fca-11e6-a5c0-4b95c2d159d8.html</p>
Many articles in local papers, see Warminster and Willow Grove NAS.
Many articles in local papers, also see Warminster. http://www.theintell.com/news/horsham-pfos/
<p>https://theintercept.com/2017/08/08/citizen-groups-will-sue-dupont-and-chemours-for-contaminating-drinking-water-in-north-carolina/; http://www.chemanager-online.com/en/news-opinions/headlines/dupont-settles-lawsuits-ahead-dow-merger</p>

Martinsburg Water Authority	WVDHHR	WVDEP	Air Guard	WV	State clean-up	yes
Doylestown Water Authority Public Water Supply Well	PADEP	PA Dept of Health	?	PA	State HSCA	Yes
Former US Army Corps of Engineers Fire Training Center, Worchester	PADEP		Armcy Corps of Engineers (suspected)	PA	State HSCA	Yes - unused well
Harrisburg International Airport & United Water, Middletown	PADEP	PA Dept of Health	Airport	PA	State HSCA and State SDWA	Yes
North Penn Water Authority East Rockhill Public Water System	PADEP		?	PA	State SDWA	Yes
Aqua PA - multiple publid supply sources	PADEP		Unknown for ground water sources; surface intake likely former Willow Grove NAS	PA	NA	Yes

Public water supply spring with PFOS/PFOA above the health advisory level from samples collected under UCMR. Source shut down May 2016 with issuance of new lifetime health advisory. Second source also has contamination present, but below the health advisory. State (WVDEP) determined source was Air National Guard contingent at a county airport 1 mile away. ANG working with Martinsburg and state agencies (WVDEP and WVDHHR) on sampling and treatment installation.

Public water supply well with PFOS/PFOA above the health advisory level from samples collected under UCMR. Well shut down in May 2016. No known source of the contamination. Site is one mile from a local, small airport. State (PADEP) sampled about 200 private wells nearby and found two with PFOA/PFOS greater than the health advisory.

Groundwater contamination found at former Nike missile site which was later used by the Army Corps of Engineers who conducted fire fighting training on site. Site is inactive and unoccupied. Township sampled well water on-site. Former base drinking water well is contaminated with PFOS/PFOA levels above the health advisory. Off-site contamination has not been assessed. State (PADEP) requested a remediation plan from the Army.

United Water System and Airport sampled under UCMR. United Water well taken offline at the Airport, system re-worked to enable continued operation without the well. Airport had 4 wells impacted, installing treatment under DEP permits.

North Penn independently sampled the two East Rockhill wells. One exceeded the health advisory level with 117 ppt of combined PFOS+PFOA. North Penn shut down that well, is supplementing with purchased water from Perkasio Borough, was arranging to resample and was preparing to notify their customers of the findings. The sample from other well contained 65 ppt combined PFOA+PFOS and is still in-service. State is sampling nearby private wells.

Aqua PA conducted sampling in their well systems in Bucks and Montgomery counties and detected PFOS /PFOA in 18 of 20 sources sampled. One well in Hatboro (that has been off line for 2 years) had combined value of 99 ppt (9/16/16 retested at 63 ppt) and one well in the Chalfont area had 68 ppt combined PFOA/PFOS and was shut down. The Chalfont well was retested at 19 ppt and most recently at 40.2 ppt, remains turned off. A meeting was held with Aqua PA/Aqua America on September 9th to share information and discuss ways to improve cross agency communications and communications to their customers. Aqua PA Bristol filtration plant measured over 40 ppt in their intake which is downstream of the former Willow Grove NAS which discharges contaminated ground water through a storm water basin. Aqua PA has sampled their entire watershed and results indicate the former Willow Grove NAS is the major source of PFAS at their intake.

<http://wvpress.org/breaking-news/air-force-investigating-martinsburg-water-tainting/>

Yes, but none recent: http://www.buckscountycouriertimes.com/news/horsham-pfos/doylestown-supervisors-approve-authority-s-plan-for-cross-keys-well/article_f692b9ee-0574-5eca-82a9-54a3f6aef3c2.html

No press that we are aware of.

No recent coverage

http://www.montgomerynews.com/perkasienewsherald/news/dep-plans-well-testing-in-area-of-east-rockhill-contamination/article_d9812f52-4c0b-56b9-98e5-5fadeb33d1c8.html

Nothing recent